

CHART 1.1: South Carolina's MSW Recycling Rate, FY01 to FY06

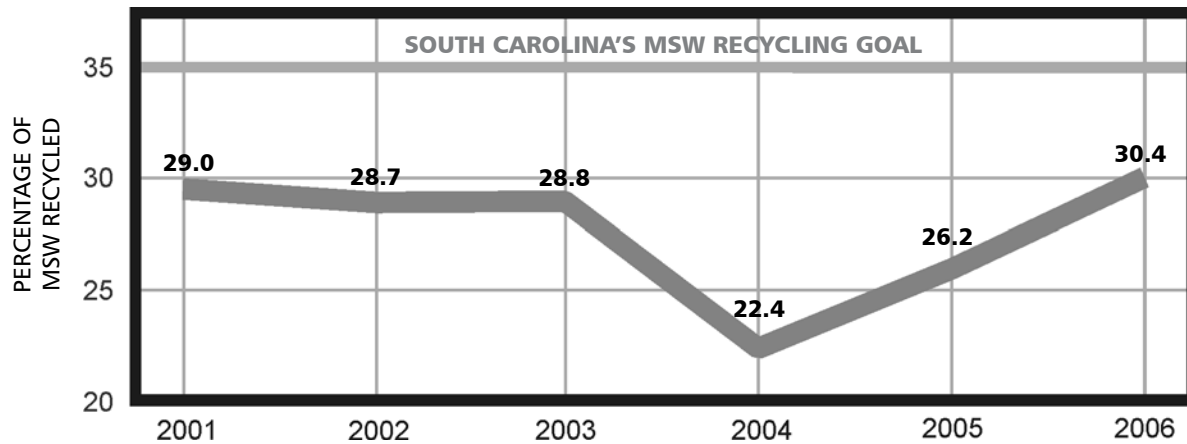


CHART 1.2: South Carolina's Total Solid Waste Recycling Rate, FY01 to FY06

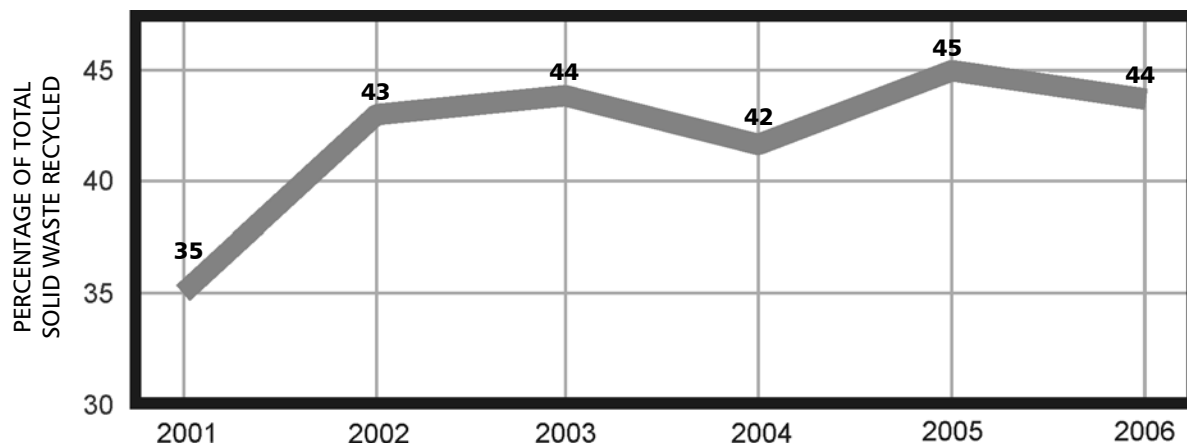
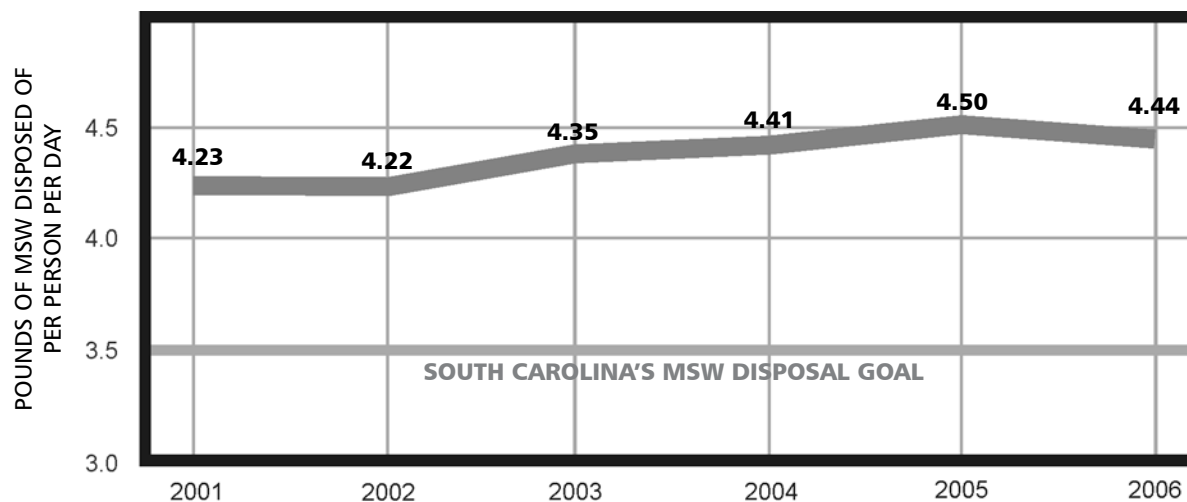


CHART 1.3: MSW Disposed of Per Person Per Day, FY01 to FY06



S.C. STATISTICS

FISCAL YEAR (FY) 2006: JULY 1, 2005 – JUNE 30, 2006

S.C. Population 4,278,134¹
 Number of Counties in South Carolina 46

MUNICIPAL SOLID WASTE (MSW)² MANAGEMENT

RECYCLED 1,510,409 tons
 DISPOSED OF IN MSW FACILITIES
 Landfills 3,239,763 tons
 Incinerator 224,506 tons
 TOTAL 4,974,678 TONS³

MSW RECYCLED

COMMODITY	AMOUNT COLLECTED
Glass	11,090 tons
Metal.....	201,241 tons
Paper.....	822,026 tons
Plastic.....	20,379 tons
Banned Items	396,057 tons ⁴
Miscellaneous Items	59,614 tons ⁵
TOTAL	1,510,409 TONS ⁶

CHART 1.4: South Carolina's MSW Recycling & Disposal Goals & Rates

RECYCLING GOAL	35 percent of MSW by FY12 ⁷
RECYCLING RATE	30.4 percent for FY06
DISPOSAL GOAL	3.5 pounds per person per day by FY12 ⁷
DISPOSAL RATE	4.4 pounds per person per day for FY06

- Population data is needed in order to determine recycling and disposal rates for the state. The latest figures for county and state populations come from the U.S. Census Bureau.
- South Carolina's definition of MSW is the combined residential, commercial, institutional/non-profit and industrial packaging/office waste generated. This includes paper, cans, bottles, food scraps, yard trimmings, packaging and other items. See page 7 for details.
- This amount includes 133,606 tons of MSW that was generated in South Carolina but exported, and more importantly, does not include 1,676,789 tons of solid waste that was imported for disposal in S.C. MSW landfills.
- Banned items include the following: appliances; lead-acid batteries; tires; used motor oil (from do-it-yourself oil changers); and yard trimmings.
- Miscellaneous items include: antifreeze; consumer electronics; cooking oil; fluorescent bulbs; food scraps (post-consumer only); household hazardous materials; mattresses; paint; rechargeable batteries; textiles; used oil filters; wood packaging; other wood (such as furniture and cabinets); and other non-packaging products.
- Commodity totals do not add up to the MSW recycling total due to rounding of numbers.
- DHEC will ask the S.C. Legislature to extend the deadline for meeting both goals until FY12.

